

Abstract

METHOD AND APPARATUS FOR FORMING CRACKS IN CONCRETE

A method of forming at least one crack (11) in a concrete article such as a concrete slab (10) having at least one crack promoting groove (28) formed in the surface (25) thereof and/or at least one crack promoting insert (12) cast within the concrete slab (10) and substantially aligned with the groove (28) where used, the method comprising the steps of positioning a tool (24) having a force applying member (26) on or above the surface (25) of the concrete slab (10) such that the member (26) is positioned adjacent to or above a groove (28) and/or insert (12) and causing the tool (24) to apply through the member (26) a force to the concrete slab (10) to promote the formation of a crack or cracks (11) in the slab (10) along a groove (28) and/or insert (12). Apparatus for forming a crack in a concrete article is also disclosed.